JC10 Rec'd PCT/PTO 27 APR 2005 PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S POCKET NUMBER 396.44981X00

INTERNATIONAL APPLICATION NO. PCT/JP2003/013842	INTERNATIONAL FILING DATE 29 October 2003	PRIORITY DATE CLAIMED 01 November 2002					
TITLE OF INVENTION PROCESS FOR PRODUCING ALKYLAROMATIC COMPOUND							
APPLICANT(S) FOR DO/EO/US Takeshi KAWAI, et al.							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
4. The US has been elected (Article 3	The US has been elected (Article 31).						
5. X A copy of the International Applic	A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (req	a. is attached hereto (required only if not communicated by the International Bureau).						
b. X has been communicate	b. X has been communicated by the International Bureau.						
c. is not required, as the	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6. X An English language translation	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).						
a. X is attached hereto.	a. X is attached hereto.						
b. has been previously so	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
a. are attached hereto (							
b. have been communic	b. have been communicated by the International Bureau.						
c. have not been made;							
d. have not been made	d. have not been made and will not be made.						
8. An English language translation	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. X An oath or declaration of the inve	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. An English language translation Article 36 (35 U.S.C. 371(c)(5)).	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s) or information included:							
11. An Information Disclosure States	ment under 37 CFR 1.97 and 1.98.	·					
12. X An assignment document for rec	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13. X A preliminary amendment.	A preliminary amendment.						
14. An Application Data Sheet unde	An Application Data Sheet under 37 CFR 1.76.						
15. A substitute specification.	A substitute specification.						
16. X A power of attorney and/or chan	A power of attorney and/or change of address letter.						
17. A computer-readable form of the	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18. A second copy of the published	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19. A second copy of the English lar	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).						
20. X Other items or information: Req	Other items or information: Request for Examination and Search Form & Credit Card Form						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The Information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chlef Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICAT	U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER				
10/532709 PCT/JP2003/013842		396.44981X00					
21. The follows	ng fees are submitted:					Applicant use	Office use only
X a) Basic na	ational fee				\$300.00	\$ 300.00	
X b) Examination fee \$200.00			\$200.00	\$ 200.00			
X c) Search f	fee				\$500.00	\$ 500,00	
	TOTAL OF ABOVE CAI	LCULATION	IS =		\$1000.00	\$1000.00	
Additional for	ee for specification and d	rawings filed	in paper over 100 sheets (extronic medium). The fee is \$	cludir	ng sequence		
additional 5	O sheets of paper or fract	tion thereof.	cronic medium). The ree is \$	25U 1C	or each		
Total Sheets	Extra sheets		of each additional 50 or fractio (round up to a whole number)		RATE	·	
- 100 =	/50 =				× \$250.00	\$	
Surcharge of \$1;	I 30.00 for furnishing the or date (37 CFR 1.492(e)).	ath or declar	ation later than 30 months fro	m the	e earliest	\$	
CLAIMS	NUMBER FIL	ED	NUMBER EXTRA		RATE	\$	
Total claims		- 20 =	0	×	\$50.00	\$ 0.00	
Independent clai	ms 1	- 3 =	0	×	\$200.00	\$ 0.00	
MULTIPLE DEP	ENDENT CLAIM(S) (if ap	plicable)		+	\$360.00	\$ 0.00	
			TOTAL OF ABOVE			\$ 0.00	
Applicant of by 1/2.	daims small entity status.	See 37 CFR	R 1.27. The fees indicated abo	ove ar	e reduced	\$	
					SUBTOTAL =	\$1000.00	
	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).						
TOTAL NATIONAL FEE =					ONAL FEE =	\$1000.00	
Fee for recording by an appropriat	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$40.00						
TOTAL FEES ENCLOSED = \$1040.00						-	
Amount to be refunded:						\$	
	Amount to be charged \$						\$
a. A chec	a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.							
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No01_2135 A duplicate copy of this sheet is enclosed.							
d. X  Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed							
and granted to restore the International Application to pending status.							
SEND ALL CORRESPONDENCE TO:							
Antonelli, Terry, Stout & Kraus, LLP Suite 1800 SIGNATURE							
	h Seventeenth	Street	:	Ţ		. Solomon	
	, Virginia 22				NAME		
Customer	Customer No. 020457  28,565  REGISTRATION NUMBER						

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## **ATTACHMENT**

International Application No. PCT/JP2003/013842	International Filing Date 29 October 2003	Attorney Docket No. 396.44981X00
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- 1. International Publication No. 2004/039756 A1-Cover Sheet
- 2. PCT Request
- 3. Notification Concerning Submission or Transmittal of Priority Document
- 4. Notice Informing the Application of the Communication of the International Application to the Designated Offices
- 5. International Search Report

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Takeshi KAWAI, et al.

Application No.:

Not Yet Assigned

Filed:

April 27, 2005

For:

PROCESS FOR PRODUCTING ALKYLAROMATIC COMPOUND

## **REQUEST FOR EXAMINATION AND SEARCH**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 April 27, 2005

Sir:

Applicants respectfully request that a search and examination be conducted in the above-identified application. The necessary search fee and examination fee are enclosed herewith.

Please charge any shortage in the fees due in connection with the filing of this paper, including excess claim fees, to Deposit Account No. 01-2135 (referencing case No. 396.44981X00), and please credit any excess fees to such deposit account.

Respectfully submitted,

William I. Solomon/ Registration No. 28,565

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